

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	48	(recover\$3 or re adj creat \$3 or recreat\$3) with key with stolen	US-PGPUB; USPAT	OR	ON	2010/07/23 07:11
S1	11	"752420"	US-PGPUB; USPAT	OR	ON	2007/03/21 15:31
S2	56	"5201000"	US-PGPUB; USPAT	OR	ON	2007/03/21 15:31
S3	30	"5675649"	US-PGPUB; USPAT	OR	ON	2007/03/21 15:32
S4	1182	380/277.ccls.	US-PGPUB; USPAT	OR	ON	2007/03/22 13:17
S5	1589	((multiple or plural\$3) with ((secret or private) near key)	US-PGPUB; USPAT	OR	ON	2007/03/22 14:10
S6	53	((multiple or plural\$3) with ((secret or private) near key) and (distribut\$3 or output\$3) with (portion or share or part) near4 ((private or secret) near key)	US-PGPUB; USPAT	OR	ON	2007/03/22 14:08
S7	1	((multiple or plural\$3) with ((secret or private) near key) and (distribut\$3 or output\$3) with (portion or share or part) near4 ((private or secret) near key) and (recreate or (re near create))	US-PGPUB; USPAT	OR	ON	2007/03/22 14:45
S8	77	recreat\$3 with (private near key)	US-PGPUB; USPAT	OR	ON	2007/03/22 13:38
S9	129	S4 and S5	US-PGPUB; USPAT	OR	ON	2007/03/22 14:08
S10	773	((multiple or plural\$3) near4 ((secret or private) near key)	US-PGPUB; USPAT	OR	ON	2007/03/22 14:11
S11	74	S10 and S4	US-PGPUB; USPAT	OR	ON	2007/03/22 14:11
S12	1	"5602917".PN.	USPAT; USOCR	OR	ON	2007/03/22 14:46

S13	1	"5515307".PN.	USPAT; USOCR	OR	ON	2007/03/22 14:49
S14	29	("5675649").URPN.	USPAT	OR	ON	2007/03/22 14:49
S15	130	inactive near key	US-PGPUB; USPAT	OR	ON	2007/03/22 16:38
S16	3	S15 and S4	US-PGPUB; USPAT	OR	ON	2007/03/22 16:37
S17	6	inactive near ((private or public) near key)	US-PGPUB; USPAT	OR	ON	2007/03/22 16:38
S18	1154	(380/30).ccls.	US-PGPUB; USPAT	OR	ON	2007/03/26 07:53
S19	32	((key adj1 pair\$1) with (lost or stolen))	US-PGPUB; USPAT	OR	ON	2007/03/26 11:09
S20	5	S18 and S19	US-PGPUB; USPAT	OR	ON	2007/03/26 08:40
S21	0	("6978017").URPN.	USPAT	OR	ON	2007/03/26 08:36
S22	8	("5457746"   "5657390"   "5675649"   "5761306"   "5787172"   "5901227"   "5903882"   "6003014"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/26 08:37
S24	5973	(generat\$3 or creat\$3) with (second near4 key)	US-PGPUB; USPAT	OR	ON	2007/03/26 11:10
S25	119	(generat\$3 or creat\$3) with (second near private near key)	US-PGPUB; USPAT	OR	ON	2007/03/26 11:18
S26	424	(ouput\$3 or distribut\$3) with ((first and second) near3 key)	US-PGPUB; USPAT	OR	ON	2007/03/26 11:25
S27	211	S26 and "380".clas.	US-PGPUB; USPAT	OR	ON	2007/03/26 11:20
S28	19	(ouput\$3 or distribut\$3) with ((first and second) near3 private near key)	US-PGPUB; USPAT	OR	ON	2007/03/26 11:28
S29	44	(ouput\$3 or distribut\$3) with ((first with second) with private near key)	US-PGPUB; USPAT	OR	ON	2007/03/26 16:28
S30	1	"6959393"	US-PGPUB; USPAT	OR	ON	2007/03/26 14:55
S31	1056	((back near up) or backup) near3 key	US-PGPUB; USPAT	OR	ON	2007/03/26 14:56
S32	141	S31 and "380".clas.	US-PGPUB; USPAT	OR	ON	2007/03/26 14:56
S33	1268	(backup or (back near up) or replacement) near key	US-PGPUB; USPAT	OR	ON	2007/03/26 16:28

S34	163	S33 and "380".clas.	US-PGPUB; USPAT	OR	ON	2007/03/26 16:29
S35	4070	((private or secret or public) near key) and random and counter	US-PGPUB; USPAT	OR	ON	2007/03/28 11:54
S36	38	((private or secret or public) near key) with random with counter	US-PGPUB; USPAT	OR	ON	2007/03/28 13:26
S37	0	((private or secret or public) near key) with paramater with counter	US-PGPUB; USPAT	OR	ON	2007/03/28 13:27
S38	11	((private or secret or public) near key) with parameter with counter	US-PGPUB; USPAT	OR	ON	2007/03/28 13:35
S39	17	"5787173"	US-PGPUB; USPAT	OR	ON	2007/03/28 13:40
S40	287	creat\$ with ((private or secret or public) near key) with random	US-PGPUB; USPAT	OR	ON	2007/03/28 13:57
S41	30007	"713".clas.	US-PGPUB; USPAT	OR	ON	2007/03/28 13:55
S42	13533	"380".clas.	US-PGPUB; USPAT	OR	ON	2007/03/28 13:56
S43	72	S40 and S41 and S42	US-PGPUB; USPAT	OR	ON	2007/03/28 13:56
S44	158	creat\$ with ((private or secret or public) near key) with (random near number)	US-PGPUB; USPAT	OR	ON	2007/03/28 14:11
S45	37	S44 and S41 and S42	US-PGPUB; USPAT	OR	ON	2007/03/28 14:11
S46	3	(recreat\$ or re near creat \$3 or re-creat\$3)with ((private or secret or public) near key) with (random near number)	US-PGPUB; USPAT	OR	ON	2007/03/28 14:16
S47	35	"4736423"	US-PGPUB; USPAT	OR	ON	2007/03/28 16:00
S48	55	("5201000").URPN.	USPAT	OR	ON	2007/03/28 16:08
S49	51	S48 and key	USPAT	OR	ON	2007/03/28 16:08
S50	13	S48 and key and counter	USPAT	OR	ON	2007/03/28 16:11

S51	12	S48 and ((re near generat\$3) or regenerat\$3 or re-generat\$3 or (re near creat\$3) or recreat\$3 or re-creat\$3)	USPAT	OR	ON	2007/03/28 16:12
S52	3457	generation and counter and ((public or private or secret) near key)	US-PGPUB; USPAT	OR	ON	2007/03/29 11:02
S53	30061	"713".clas.	US-PGPUB; USPAT	OR	ON	2007/03/29 11:00
S54	13548	"380".clas.	US-PGPUB; USPAT	OR	ON	2007/03/29 11:00
S55	351	S52 and S53 and S54	US-PGPUB; USPAT	OR	ON	2007/03/29 11:00
S56	3059	generation and counter and ((public or private) near key)	US-PGPUB; USPAT	OR	ON	2007/03/29 11:01
S57	313	S53 and S54 and S56	US-PGPUB; USPAT	OR	ON	2007/03/29 11:01
S58	5436	counter and ((public or private or secret) near key)	US-PGPUB; USPAT	OR	ON	2007/03/29 11:02
S59	243	counter with ((public or private or secret) near key)	US-PGPUB; USPAT	OR	ON	2007/03/29 11:02
S60	47	S59 and S53 and S54	US-PGPUB; USPAT	OR	ON	2007/03/29 11:02
S61	1864	((mobile or cell or cellular) adj (phone or device) ) with authenticat\$3 and key	US-PGPUB; USPAT	OR	ON	2007/10/17 07:35
S62	127	((mobile or cell or cellular) adj (phone or device) ) with authenticat\$3 and (replac\$4 with key)	US-PGPUB; USPAT	OR	ON	2007/10/17 07:37
S63	36	((mobile or cell or cellular) adj (phone or device) ) with authenticat\$3 and (replac\$4 with key) and ((mobile or cell or cellular) with generat\$3 with key)	US-PGPUB; USPAT	OR	ON	2007/10/17 08:58
S64	317	((mobile or cell or cellular) adj (phone or device) ) with authenticat\$3 and (receiv\$3 with key with (mobile or cell or cellular))	US-PGPUB; USPAT	OR	ON	2007/10/17 08:53
S65	14	("5153919"   "5371794"   "5392356"   "5537474"   "5642401").PN. OR ("6201871").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/17 09:00

S66	174	((mobile or cell or cellular) adj (phone or device) ) with authenticat\$3 and ((mobile or cell or cellular) with generat\$3 with key) and (receiv\$3 with key with (mobile or cell or cellular))	US-PGPUB; USPAT	OR	ON	2007/10/17 09:11
S67	10	S65 and (generat\$3 with key)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/17 09:00
S68	8	S65 and (generat\$3 with key) and (receiv\$3 with key)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/17 09:00
S69	30	((mobile or cell or cellular) adj (phone or device) ) with authenticat\$3 and ((mobile or cell or cellular) with generat\$3 with key) and (receiv\$3 with key with (mobile or cell or cellular)) and ((mobile or cell or cellular) with (smart-card or smart adj card or smartcard))	US-PGPUB; USPAT	OR	ON	2007/10/17 09:20
S70	245	((re-generat\$3 or re adj generat\$3 or regenerat\$3 or re-creat\$3 or re adj creat\$3 or recreat\$3) with key) same (mobile or cell or cellular)	US-PGPUB; USPAT	OR	ON	2007/10/17 09:21
S71	54	((re-generat\$3 or re adj generat\$3 or regenerat\$3 or re-creat\$3 or re adj creat\$3 or recreat\$3) near2 key) same (mobile or cell or cellular)	US-PGPUB; USPAT	OR	ON	2007/10/17 09:22
S72	121	mobile and (split\$4 with key) and distribut\$3 with key and key with authenticat\$3	US-PGPUB; USPAT	OR	ON	2009/03/12 10:31
S73	3713	380/277-286.ccls.	US-PGPUB; USPAT	OR	ON	2009/03/16 10:00
S74	66	S73 and wireless\$2 and (second or two) with private with key and (distribut\$3 or transmit\$4) with (pieces or parts or shares) with key	US-PGPUB; USPAT	OR	ON	2009/03/16 10:04
S77	1	("0036918").FN.	US-PGPUB; USPAT	OR	OFF	2009/03/16 10:23

S78	5	RE36918	US-PGPUB; USPAT	OR	ON	2009/03/16 10:24
S79	0	S73 and wireless\$2 and (second or two) with private with key and (distribut\$3 or transmit\$4) with (pieces or parts or shares) with key with (backup or back adj up)	US-PGPUB; USPAT	OR	ON	2009/03/16 10:30
S80	1	S73 and wireless\$2 and (second or two) with private with key and (distribut\$3 or transmit\$4) with (pieces or parts or shares) with key with (backup or back adj up or recovery)	US-PGPUB; USPAT	OR	ON	2009/03/16 10:30
S82	36	S73 and shamir near secret	US-PGPUB; USPAT	OR	ON	2009/03/16 10:35
S83	7	S73 and shamir near secret and wireless\$2	US-PGPUB; USPAT	OR	ON	2009/03/16 10:52
S84	18	shamir near secret and wireless\$2	US-PGPUB; USPAT	OR	ON	2009/03/16 10:52
S85	3399	secret near shar\$3 and wireless\$2	US-PGPUB; USPAT	OR	ON	2009/03/16 10:53
S86	172	secret near shar\$3 and wireless\$2 and (backup or back adj up) with key	US-PGPUB; USPAT	OR	ON	2009/03/16 10:54
S87	131	secret near shar\$3 and wireless\$2 and (backup or back adj up) near2 key	US-PGPUB; USPAT	OR	ON	2009/03/16 10:54
S88	15	mobile near2 device and generat\$3 with (backup or back adj up) with key and authentikat\$3 with mobile	US-PGPUB; USPAT	OR	ON	2009/03/16 11:01
S89	3	mobile near2 device and (distribut\$3 or transmit\$4) with (backup or back adj up) with key and authentikat\$3 with mobile	US-PGPUB; USPAT	OR	ON	2009/03/16 11:04
S90	34	mobile near2 device and generat\$3 with (backup or back adj up) with key	US-PGPUB; USPAT	OR	ON	2009/03/16 11:09
S91	536	mobile near2 device and generat\$3 with second near2 key	US-PGPUB; USPAT	OR	ON	2009/03/16 11:24

S93	130	mobile near2 device and generat\$3 with second near2 key with (private or public)	US-PGPUB; USPAT	OR	ON	2009/03/16 11:25
S94	1	"5796833".pn.	US-PGPUB; USPAT	OR	ON	2009/03/16 13:09
S95	2	"20040236958"	US-PGPUB; USPAT	OR	ON	2009/03/16 13:43
S99	5	((("5940507") or ("5265164") or ("6725200") or ("6005942") or ("20040199779")).PN.	US-PGPUB; USPAT	OR	OFF	2009/03/16 14:08
S100	0	two with private with key and wireless\$2 and (recreat\$3 or re adj creat\$3) with private with key and diabl\$3 with private with key	US-PGPUB; USPAT	OR	ON	2009/03/16 14:40
S101	0	wireless\$2 and (recreat\$3 or re adj creat\$3) with private with key and diabl\$3 with private with key	US-PGPUB; USPAT	OR	ON	2009/03/16 14:40
S102	0	wireless\$2 and (recreat\$3 or re adj creat\$3) with key and diabl\$3 with key	US-PGPUB; USPAT	OR	ON	2009/03/16 14:41
S103	0	(recreat\$3 or re adj creat\$3) with key and diabl\$3 with key	US-PGPUB; USPAT	OR	ON	2009/03/16 14:41
S104	0	(recreat\$3 or re adj creat\$3 or re-creat\$3) with key and diabl\$3 with key	US-PGPUB; USPAT	OR	ON	2009/03/16 14:41
S105	9	diabl\$3 with key	US-PGPUB; USPAT	OR	ON	2009/03/16 14:41
S106	1004	(generat\$3 or creat\$3) with (second\$3 or backup or back adj up) with key and disabl\$3 with key	US-PGPUB; USPAT	OR	ON	2009/03/24 09:47
S107	3	(generat\$3 or creat\$3) with (second\$3 or backup or back adj up) with key and disabl\$3 with key and (wireless or mobile) and shamir with secret	US-PGPUB; USPAT	OR	ON	2009/03/24 09:48
S108	218	(generat\$3 or creat\$3) with (second\$3 or backup or back adj up) with key and disabl\$3 with key and (wireless or mobile) and (public or private) with key	US-PGPUB; USPAT	OR	ON	2009/03/24 09:52

S109	6	("20020147771"   "5761306"   "6111881"   "6167521"   "6415323").PN. OR ("6959393").URFN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/24 10:11
S110	101	("4405829"   "4453074"   "4578531"   "4688250"   "4799258"   "4850018"   "4926478"   "4972472"   "4993067"   "5046125"   "5144664"   "5164988"   "5208859"   "5214698"   "5265164"   "5309516"   "5325432"   "5325434"   "5365225"   "5465206"   "5469507"   "5499294"   "5506905").PN. OR ("5761306").URFN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/24 10:24
S111	42	S110 and mobile	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/24 10:27
S112	39	S110 and mobile and key	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/24 10:28
S113	3738	380/277-286.ccls.	US-PGPUB; USPAT	OR	ON	2009/03/24 13:21
S114	33	S113 and shamir near secret and prevent\$3	US-PGPUB; USPAT	OR	ON	2009/03/24 13:21
S115	7	S113 and shamir near secret and prevent\$3 and wireless	US-PGPUB; USPAT	OR	ON	2009/03/24 13:31
S116	11	S113 and shamir near secret and prevent\$3 and (wireless or mobile)	US-PGPUB; USPAT	OR	ON	2009/03/24 13:31
S117	8	disab\$3 with key with authenticat\$3 and distribut \$3 with private near key and wireless	US-PGPUB; USPAT	OR	ON	2009/08/31 10:35
S118	44	distribut\$3 with private near key with shar\$3 and wireless	US-PGPUB; USPAT	OR	ON	2009/08/31 10:40



S119	37	(("20010013037"   "20010051996"   "20010056404"   "20020016775"   "20020069365"   "20020076051"   "20030048906"   "4864615"   "5103392"   "5109413"   "5247575"   "5647000"   "5757909"   "5796841"   "5838792"   "5933503"   "5991399"   "5995965"   "6009177"   "6016476"   "6055314"   "6075862"   "6164531"   "6175924"   "6182214"   "6192472"   "6219560"   "6226618"   "6253193"   "6363365"   "6373946"   "6385596"   "6625734"   "6631359"   "6647260"   "6763370"   "6922735"). PN. OR ("7257844").URFN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/31 10:47
S120	17	S119 and private near key	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/31 10:48
S121	1	"20070160208"	US-PGPUB; USPAT	OR	ON	2009/08/31 15:26
S122	1	"20050138374".pn.	US-PGPUB; USPAT	OR	ON	2010/07/20 14:11
S123	263	(output\$4 or send\$3) with (shares or portion) with private near key	US-PGPUB; USPAT	OR	ON	2010/07/20 14:13
S124	2	(output\$4 or send\$3) with (shares or portion) with private near key and recreat\$3 with private near key	US-PGPUB; USPAT	OR	ON	2010/07/20 14:13
S125	139	(("4405829"   "4453074"   "4578531"   "4688250"   "4799258"   "4850018"   "4926478"   "4972472"   "4993067"   "5046125"   "5144664"   "5164988"   "5208859"   "5214698"   "5265164"   "5309516"   "5325432"   "5325434"   "5365225"   "5465206"   "5469507"   "5499294"   "5506905").PN. OR ("5761306").URFN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/20 14:14

S126	24	S125 and replac\$5 with key	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/20 14:15
S127	1	("5201000").PNL	US-PGPUB; USPAT	OR	OFF	2010/07/20 14:23
S128	1	("7234060").PNL	US-PGPUB; USPAT	OR	OFF	2010/07/20 14:31
S129	151	public near key with escrow	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/20 14:47
S130	148	private near key with escrow	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/20 14:48
S131	34	private near key with escrow and (replac\$5 or back adj up or backup) with key	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/20 14:48
S132	1449	(creat\$3 or generat\$3) with second with private near key	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/20 15:12
S133	742	(replac\$5 or back adj up or backup) with private near key	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/20 15:13
S134	2070	S132 or S133	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/20 15:13
S135	498	S134 and key with (split\$4 or shares)	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/20 15:13
S136	138	S134 and key with (split \$4)	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/20 15:14
S137	97	S134 and private near key with (split\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/20 15:14
S138	375	380/286.ccls.	US-PGPUB; USPAT	OR	ON	2010/07/20 15:48
S139	375	380/286.ccls.	US-PGPUB; USPAT	OR	ON	2010/07/22 07:57
S140	0	S139 and duplicat\$3 with key with escrow	US-PGPUB; USPAT	OR	ON	2010/07/22 07:58
S141	28	S139 and duplicat\$3 with key	US-PGPUB; USPAT	OR	ON	2010/07/22 07:59
S142	275	S139 and second with key	US-PGPUB; USPAT	OR	ON	2010/07/22 07:59
S143	52	S139 and second with key with (split\$4 or escrow)	US-PGPUB; USPAT	OR	ON	2010/07/22 07:59

S144	2	((("20040006701") or ("20040015692")).PN.	US-PGPUB; USPAT	OR	OFF	2010/07/22 08:12
S145	1	("20040218763").PN.	US-PGPUB; USPAT	OR	OFF	2010/07/22 08:14
S146	6	S139 and spare with key	US-PGPUB; USPAT	OR	ON	2010/07/22 08:18
S147	10	("4972472"   "5404403"   "5761306"   "5867578"   "6745330"   "6745331"   "6745334").PN. OR ("6782103").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/22 08:23
S148	5	S147 and (split\$4 or shar \$3 or escrow)	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/22 08:23
S149	375	380/286.ccls.	US-PGPUB; USPAT	OR	ON	2010/07/22 10:53
S150	4	(recover\$3 or re adj creat \$3 or recreat\$3) with key with other with device	US-PGPUB; USPAT	OR	ON	2010/07/22 10:56
S151	1211	(recover\$3 or re adj creat \$3 or recreat\$3) with key with device	US-PGPUB; USPAT	OR	ON	2010/07/22 10:56
S152	202	(recover\$3 or re adj creat \$3 or recreat\$3) with key and S149	US-PGPUB; USPAT	OR	ON	2010/07/22 10:56
S153	5	(recover\$3 or re adj creat \$3 or recreat\$3) with key with broken and S149	US-PGPUB; USPAT	OR	ON	2010/07/22 10:57
S154	3	(recover\$3 or re adj creat \$3 or recreat\$3) with key with damag\$3 and S149	US-PGPUB; USPAT	OR	ON	2010/07/22 10:57

## EAST Search History (Interference)

&lt; This search history is empty &gt;

7/ 23/ 2010 7:25:31 AM

C:\ Documents and Settings\ ckane\ My Documents\ EAST\ Workspaces\ 10752420.wsp